

# **SOUTH PRODUCTION NOTES**

**July 23, 2015**  
**Day Shift Notes**

**BASF EMPLOYEES**

**241 Last Recordable**

**175 Last Lost Time**

**5 Days To RC Audit**

## **#1 MED / AI 3992 next:**

Continue. Recipe changed in MOD. Contact Kristin with any questions.

## **#1 RC / AI 3992 next:**

Continue to feed. There is 16 drums along #2 calciner that need to be inspected by Kristen. She has been notified. Overs line/tubing must be put back to spiral to be refed to screener do not move overs drums per Kristin. Exhaust pressure between .5 or .6

**Exhaust to F1**

## **#2 MED line / Cu 0860:**

We may run two batches. Waiting for the word from Justin. Screener on #2 RC needs to be corrected. Fines Screen is too large and needs to be put to 11 mesh.

## **#2 RC/ Clean for Cu-0860:**

The fines screen will need to be changed to an 11 mesh before we feed any material.

Had an issue with almost all the products going into the fines. Justin inspected screener. The fines screen is incorrect. Need to replace the current fines screen with an 11 mesh. Justin is taking sample down to lab to be screened and analyzed.

## **#3 MED line / D-1702:**

Down. Kirk will look into system issues after 3 PM today (powder dropped into mixer without operator input, solution for both steps was drawn up, then drained).

## **#3 RC / D-1702:**

Feed started. Continue.

**Exhaust to CTO**

## **#4 RC / D-1145 SNAP**

Running. Continue to feed.

**Exhaust to 4 DC**

**#5 RC / Cu 3818:**

Bringing temps down so the knockers can be installed on Friday. When we start back up, be sure to Get two SA every shift..

**Exhaust to 5 DC**

**#6 RC & Dryer / D 1756 next**

Lit and waiting for feed. Will need Shirmer to hoist buggies.

**Exhaust to Sly Scrubber**

**West Pfaudler / D 1145**

Continue on second shift.

Call out maintenance for any issues.

**East Pfaudler/ D 1756:**

Continue when manpower available. If using lot 51 bags, water pick-up is .77. If using lot 53 bags (down by elevator and in truck dock), water pick-up is .76.

More metals are in the cage.

NOTE: First batch was made on afternoon shift Monday and batch had 270+ pounds of drainage.

**6 Tank:**

Tank empty

**7 Tank:**

Tank empty

**National Dryer / D-1145**

Continue to feed buggies from the pfaudler.

**PK Blender:**

Hold for instructions.

**Abbe Blender:**

Tagged out of service until gate is repaired.

**Tower 3 / Pd 0930:**

Tower loaded and on hold. Start up on second shift.

**Tower 6 / DPT 0101:**

**Tower was partially loaded. Will need to get the last to bags of material from the warehouse to complete the load. Will need to finish loading and start up on second shift.**

### **North Screener /:**

**Down**

### **South Screener / DPT 0101:**

**Run as manpower permits.**

### **#2662 (west) Pill Machine / AI-3915:**

**Machine has been taken to maintenance.**

### **#2664 (east) Pill Machine / AI-3915:**

**Gem brought down and is taking machine to maintenance.**

### **TK #2 / V 2010:**

**Began loading early this morning. Continue and watch temperatures.**

### **TK #4 / Cu 2508:**

**UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.**

**When running, again, follow the drum remake instructions below:**

**From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.**

### **Harrop Kiln / AI 3920:**

**Unloading only as we are out of feed. Kiln should be empty by late Wednesday. Had an incident on the kiln. One of the carts had the saggars fall back on them knocking the**

### **Building 27 Belt Filter / 5020 next:**

**PSSR complete for pumping and unloading system. Began transferring Cu Nitrate to 110 tank but outlet flange leaking and transfer pump was down. Pump is still locked out, waiting for repairs.  
Rack for inspecting totes will be looked at in the morning meeting Wednesday.**

## **SOUTH END PRODUCTION PRIORITIES:**

- 1) #1 MED/#1RC
- 2) West Pfaudler (Restart D-1145 E)
- 3) #3 MED/#3RC
- 4) #4 Calciner
- 5) #5 Calciner
- 6) #2 MED/#2 RC
- 7) Harrop Kiln
- 8) #2 Tunnel Kiln
- 9) Horne Tabletting (work on machines if possible)
- 10) Reduction Towers
- 11) Reduction Screening